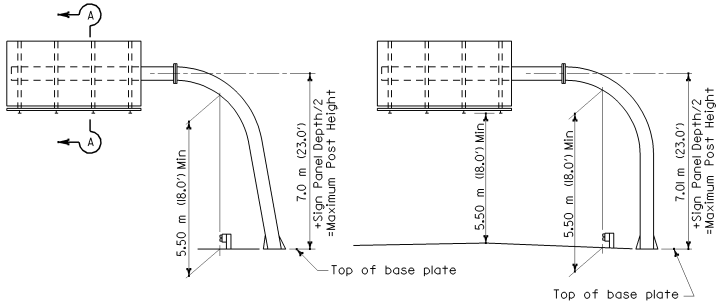
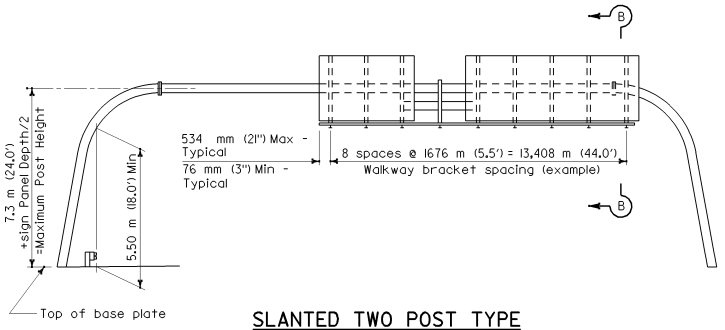
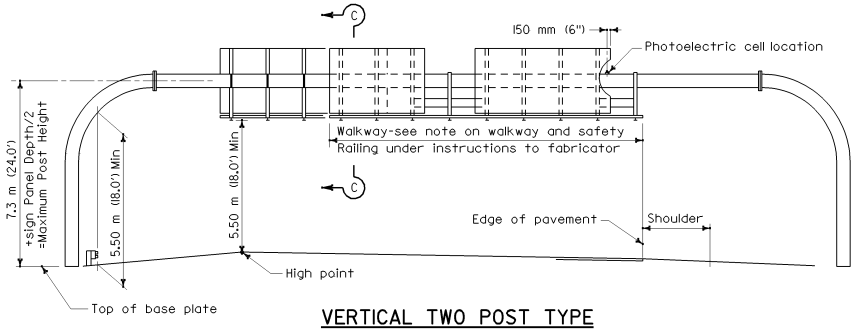


SLANTED SINGLE POST TYPE

VERTICAL SINGLE POST TYPE



SLANTED TWO POST TYPE



VERTICAL TWO POST TYPE

INSTRUCTIONS TO FABRICATOR

Format sheet shows:

1. Sign structure location.
2. Length of structure span.
3. Panel size and location on structure.
4. Post height to bottom of panel or mast arm elevation.
5. Base plate elevation.
6. Photoelectric cell location if required.
7. Walkway location.

INDEX

WALKWAY BRACKETS:

Maintain uniform spacing where possible.
Maximum spacing shall not exceed 1.68 m (66")
Minimum clear to field splice = 305 mm (12") ±

WALKWAY AND SAFETY RAILING:

Walkway to extend full length of sign area and be continuous between signs. Extend walkway to edge of pavement if required. Safety railing to protect entire walkway.

PHOTOELECTRIC CELL:

Place behind sign panel nearest right shoulder unless otherwise shown on format sheet.

NOTES:

Specifications:

Design: A.A.S.H.T.O. Standard Specifications for Structural and Supports for Highway Signs, Luminaires and Traffic Signals 1994.
Wind dynamics and resultant fatigue life were analyzed using Department of Transportation program WEFFLS as modified by structure Design.

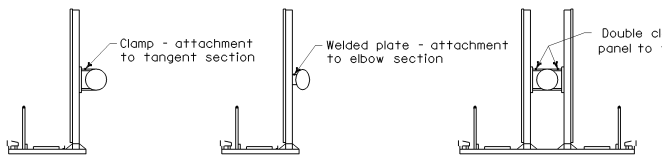
Construction: Standard specifications and the special provisions.

Wind loading: 129 km/h (80 mph) velocity.

Soil pressure: .086 MPa (1,800 psf)

Minimum vertical clearance: 5.50 m (18.0') above roadway and shoulders.

Welding: All welding continuous unless otherwise noted on the plans. All welding to be done in accordance with the Standard Specifications.



SECTION A-A SECTION B-B SECTION C-C

DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

REGISTERED CIVIL ENGINEER — Jeffrey B. Woody

July 1, 2002
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER — Jeffrey B. Woody — No. C41260 — EXP. 3-31-03 — CIVIL — STATE OF CALIFORNIA

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STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

OVERHEAD SIGNS-TUBULAR INSTRUCTIONS AND EXAMPLES

These "Standard Plans for Construction of Local Streets and Roads" contain units in two systems of measurement: International System of Units (SI or "metric") and United States Standard Measures shown in the parentheses ( ). The measurements expressed in the two systems are not necessarily equal or interchangeable. See the "Foreword" at the beginning of this publication.

NO SCALE

S40N